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Substitute for form 1449/PTO	Complete if Known		
	Application Number		
INCODMATION DISCLOSURE	Filing Date		
INFORMATION DISCLOSURE	First Named Inventor	James Anthony Maffei	
STATEMENT BY APPLICANT	Art Unit		
(Use as many sheets as necessary)	Examiner Name		
1	Attorney Docket Number	02-090	

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan
		Number-Kind Code ² (f known)	 	<u></u>	Figures Appear
	1	^{US-} 6,357,172 B1	03-19-2002	Risgaard et al.	
	2	^{US-} 6,061,957	05-16-2000	Takashima	
	3	^{US-} 5,709,064	01-20-1998	Swartz	
	4	^{US-} 5,241,782	09-07-1993	McCarthy et al.	
	5	^{US-} 4,856,228	08-15-1989	Robinson, Sr.	
	6	^{US-} 4,837,990	06-13-1989	Peleg	
	7	^{US-} 4,825,600	05-02-1989	Osgood, Sr.	
	8	^{US-} 4,768,307	09-06-1988	Holowecky	
	9	^{US-} 4,665,646	05-19-1987	Anderson	
	10	^{US-} 4,304,068	12-08-1981	Beder	
	11	^{US-} 4,296,568	10-27-1981	Dukes	
	12	^{US-} 4,186,520	02-05-1980	Alper et al.	
	13	^{US-} 4,020,591	05-03-1977	Seffinga et al.	
	14	US- 3,812,616	05-28-1974	Koziol	
	15	US- 3,800,468	04-2-1974	de Graff.	
	16	^{US-} 3,765,134	10-16-1973	Gilchrist	
	17	^{US-} 3,701,241	10-31-1972	Zuckerman	
	18	^{US-} 2,832,178	04-29-1958	Arthurs	
	19	^{US-} 2,752,928	07-03-1956	Barker	

		FORE	IGN PATENT DOCU	IMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
	<u> </u>	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T⁰
	1	GB 2104366 A	03-09-1983	MacMillan Bloedel		
	2	JP 11-196687	07-27-1999			
	3	JP 5-336857	12-21-1993			
	4	JP 64-43141	02-15-1989			
	5	WO 86/04210	07-31-1986	Richard		
7						

Examiner	Date	
Signature	Considered	

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STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 2

First Named Inventor James Anthony Maffei Art Unit **Examiner Name** Attorney Docket Number 02-090

			U. S. PATEN	DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear
	20	^{US-} 1,916,868	07-04-1933	Starks	
	21	^{US-} 1,904,700	04-18-1933	Starks	
	22	^{US-} 963,099	07-05-1910	Wells	100
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Γ
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	7
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